## JC10 Rec'd PCT/PTO 15 JUN 2005

FORM PTO 1200	DEPARTMENT OF COLOREDGE DATES AND TRADES AND									
FORM PTO-1390 U.S OFFICE (Modified)	S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK	ATTORNEY'S DOCKET NUMBER 12090-000016/US								
TRANSMITTAL LETTER	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)									
DESIGNATED/ELECTE	NEW APPLICATION D									
CONCERNING A FILIN	EXPRES MAY SABEDNO 45									
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/SE2003/001996	December 18, 2003	December 18, 2002 AND December 18, 2002								
TITLE OF INVENTION VESSEL FOR PERFORMING MICROWAVE-ASSISTED CHEMISTRY ON SMALL VOLUMES OF REAGENTS										
APPLICANT(S) FOR DO/EO/US Johan ULIN, Per-Gunnar ERIKSON, and Fredrik EKDAHL										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
5-72										
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay										
examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1).  4. The US has been elected by the expiration of 19 months from the priority date (Article 31).										
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
a. is transmitted herewith (required only if not transmitted by the International Bureau). WO 2004/054706 A1										
b. And has been transmitted by the International Bureau.										
c. is not required, as the application was filed in the United States Receiving Office (RO/US).										
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
a. is transmitted herewith.										
b. has been previously submitted under 35 U.S.C. 154(d)(4)										
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).										
a. are transmitted herewith (required only if not transmitted by the International Bureau).										
b. have been transmitted by the International Bureau.										
K	er, the time limit for making such amendment	ts has NOT expired.								
	d. Nave not been made and will not be made.									
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9. An oath or declaration of the inver										
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
Items 11. to 20. below concern document	t(s) or information included:	Ź								
11. An Information Disclosure Statem PTO Form 1449 with Six (6) References	nent under 37 CFR 1.97 and 1.98-1449, Intern	national Search Report (PCT/ISA/210) and								
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13. A FIRST preliminary amendment.										
14. A SECOND or SUBSEQUENT preliminary amendment.										
15. A substitute specification.										
16. A change of power of attorney and/or address letter.										
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.										
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).										
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										
20. Other items or information: PCT Forms, Amended Letter w/ Amended Sheet (Art. 34)										

U.S. APPLICATION NO (if known,	37 C	FR 1.5)	ATTORNEY'S DOCKET NUMBER						
NEW APEL DATES 39045 PCT/SE2003/001996						12090-000016/US			
21. The following fees are submitted:					CAL	CULATIONS	PTO USE ONLY		
PCT FEES - NATIONAL STAGE:									
Fee Code	Fee Code Description Fee								
1631 Basic National Stage Fee\$300.00									
National Stage Search Fee\$500.00									
National Stage Examination Fee\$200.00									
ENTER APPROPRIATE FEE AMOUNT =					\$	1000.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 Months from the earliest claimed priority date (37 CFR 1.492(e)).					\$	130.00			
PAGES		PAGES FILED	EXTRA PAGES FILED IN 50 PAGE SEGMENTS	RATE					
Total Pages		12-100 =	0	X 250.00	\$	0.00			
CLAIMS	-	NUMBER EU ED	NUMBER EVER	DATE					
Total Claims	_	NUMBER FILED 14 - 20 =	NUMBER EXTRA 0	RATE X \$50.00	\$	0.00	-		
Independent Claim	s	1 - 3 =	0	X \$200.00	\$	0.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			ole)	+ \$360.00	\$				
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TOTAL OF ABOVE CALCULATIONS =					\$	1130.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$	565.00			
SUBTOTAL =					\$	565.00			
Processing fee of \$130.00 for furnishing the English translation later than 20 30 Months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ \$				
TOTAL NATIONAL FEE =						565.00	المنطقة		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +									
TOTAL FEES ENCLOSED =						565.00			
						Amount to be: refunded	\$		
							\$		
a. A check in the amount of \$565.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account. No. 08-0750 in the amount of \$ to cover the above fees.  A triplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-0750</u> .									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
Send all correspondence to: Harness, Dickey & Pierce, P.L.C – Customer No. 30593 Post Office Box 8910 Reston, Virginia 20195									
	Date: June 15, 2005								
JAC/smk	JAC/smk  John A. Castellano, Reg. No. 35,094								
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